# CONSERVATION OF ENVIRONMENTAL QUALITY

#### POLICY

Provide a safe, clean and healthy environment, by balancing new development intensity with considerations for the protection of life and property from geologic hazards and environmental impacts.

#### **FURTHER**

- Reduce risks associated with geological hazards and impacts through project design.
- Reduce, when possible, the effects of community noise levels on the residents of and visitors to this community.
- Preclude further non-compatible development from occurring in areas which are impacted by high noise levels.
- Reduce erosion and runoff from hillsides and graded slopes.

## **ACTION PLAN**

		Timing				
Implementation Measures	Adopt With Plan	Next Five Years	Six to 20 Years	Responsibility For Implementation	Source of Funding	Index to Action Detail
Develop a program to acoustically insulate schools for the area impacted by Lindbergh Field		•		San Diego Unified Port District	San Diego Unified Port District	Specific Recommendation C

### **SPECIFIC RECOMMENDATIONS**

- A. Factors such as soil structure, groundwater level, and potential for liquefaction should be thoroughly considered during the site design phase of a construction project. As recommended by the General Plan, full geologic, soil, and seismic reports should be conducted during the environmental review process, and appropriate structural designs should be incorporated.
- B. Encourage the Port District to require the use of aircraft which will reduce community noise and air pollution impacts as a part of Lindbergh field operations.
- C. In areas subject to significant noise levels, construction practices and site design techniques which reduce noise levels should be utilized, such as: double pane windows, highly resistant wall insulation, insulated attics, drop ceilings in structures, and the installation of noise absorbing plant materials in landscaped areas which should be located between the site and surrounding sources of noise generation (**Table 5**).

- D. Land use activities which are not compatible with existing noise levels should mitigate both interior and exterior noise to the appropriate level as recommended by the General Plan through project design.
- E. Drought tolerant vegetation should be installed and maintained as a method of reducing soil erosion and runoff on all natural and manufactured slopes. Existing trees and ground cover should be retained and/or replaced if removal becomes necessary.
- F. Control soil erosion and runoff both during and after construction by minimizing grading and utilizing temporary berms and other site specific soil containment methods.